Translation.

PATENT COOPERATION TREATY



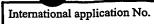
PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 663932	FOR FURTHER ACT	TION	See Form PCT/IPEA/416					
International application No. PCT/JP2003/009369	International filing date 24 July 2003 (2		Priority date (day/month/year) 25 July 2002 (25.07.2002)					
International Patent Classification (IPC) or n B41J 2/01, 2/385, B41M 5/00	ational classification and	IPC						
Applicant MATSU	SHITA ELECTRIC I	NDUSTRIAL C	O., LTD.					
 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 								
 This REPORT consists of a total of4 sheets, including this cover sheet. This report is also accompanied by ANNEXES, comprising: 								
sheets of the desc	taining rectifications auth	wings which have b	een amended and are the basis of this report brity (see Rule 70.16 and Section 607 of the					
sheets which sup beyond the discle Supplemental Bo	ersede earlier sheets, but osure in the international ax.	application as filed,	y considers contain an amendment that goes as indicated in item 4 of Box No. I and the type and number of electronic carrier(s))					
	ndicated in the Suppleme	ing a sequence listin	ng and/or tables related thereto, in computer to Sequence Listing (see Section 802 of the					
4. This report contains indications rela	ating to the following item	ns:						
Box No. I Basis of the r	eport							
· · · · · · · · · · · · · · · · · ·	Box No. II Priority Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability							
Box No. IV Lack of unity								
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicabilit citations and explanations supporting such statement								
Box No. VI Certain docur	ments cited							
Box No. VII Certain defects in the international application								
Box No. VIII Certain obser	vations on the internation	al application						
Date of submission of the demand		Date of completion	of this report					
23 February 2004 (23.0	2.2004)	19 No	ovember 2004 (19.11.2004)					
Name and mailing address of the IPEA/JP		Authorized officer	- 					
Facsimile No.		Telephone No.	•					



PCT/JP2003/009369

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Box No.	<u> </u>	Basis of the report						
 With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item. 								
		report is based on translations from the original language into the following language, h is language of a translation furnished for the purpose of:						
		international search (under Rules 12.3 and 23.1(b))						
	publication of the international application (under Rule 12.4)							
		international preliminary examination (under Rules 55.2 and/or 55.3)						
furnisi	hed to re not	d to the elements of the international application, this report is based on (replacement sheets which have been the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" annexed to this report): International application as originally filed/furnished						
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	the de	escription: 3 1-35 , as originally filed/furnished						
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3. 🔲	The a	amendments have resulted in the cancellation of:						
		the description, pages						
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4.	made	port has been established as if (some of) the amendments annexed to this report and listed below had not been since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (0.2(c)). the description, pages						
[님	the drawings, sheets/figs						
	닏	the sequence listing (specify):						
1		any table(s) related to sequence listing (specify):						
* If ites	m 4 ap	oplies, some or all of those sheets may be marked "superseded."						

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.
PCT/JP 03/09369

v.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;
	citations and explanations supporting such statement

Statement			
Novelty (N)	Claims	1, 3, 4, 7-14, 16-26	YES
	Claims	2, 5, 6, 15	NO
Inventive step (IS)	Claims	1, 3, 13, 17	YES
• • •	Claims 2, 4-12, 14-16, 18-2	NO	
Industrial applicability (IA)	Claims	1-26	_ YES
•	Claims	*	NO

2. Citations and explanations

- Document 1: JP 2000-318141 A (Brother Industries, Ltd.), 21 November 2000, entire text; fig. 1 to 12
- Document 2: WO 01/43978 A (Datacard Corporation), 21 June 2001, entire text; fig. 1 to 3
- Document 3: JP 58-222877 A (Canon Inc.), 24 December 1983, entire text; fig. 1 to 4 & US 4521785 A
- Document 4: JP 2002-154275 A (Konica Corporation), 28 May 2002, entire text
- Document 5: JP 8-337045 A (Konica Corporation), 24

 December 1996, entire text

The invention set forth in claims 2, 5 and 6 is disclosed in document 1 cited in the international search report, and therefore lacks novelty and does not involve an inventive step. See paragraph 35 in particular.

The invention set forth in claim 15 is disclosed in document 2 cited in the international search report, and therefore lacks novelty and does not involve an inventive step. See claims 37 to 43 in particular.

The invention set forth in claims 4, 12 and 14 does not involve an inventive step in the light of documents 1 and 2. The inventions set forth in documents 1 and 2 both

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International application No. PCT/JP 03/09369

concern image forming devices which carry out transfer, therefore it would be easy for a person skilled in the art to combine these inventions.

The invention set forth in claims 7 to 11 does not involve an inventive step in the light of document 1 and document 4 cited in the international search report. It would be easy for a person skilled in the art to conceive of applying the feature described in document 4 (paragraphs 78 to 81), of a barcode layer, to the device set forth in document 1.

The invention set forth in claims 18 to 25 does not involve an inventive step in the light of documents 1, 2 and 4, and document 3 cited in the international search report. The inventions set forth in each of these documents relate to image forming devices which carry out transfer, therefore it would be easy for a person skilled in the art to combine these inventions.

The invention set forth in claims 16 to 26 does not involve an inventive step in the light of documents 1 to 4 and document 5 cited in the international search report. It would be easy for a person skilled in the art to employ the resin-coated paper described in document 5 to the devices and methods described in documents 1 to 4.